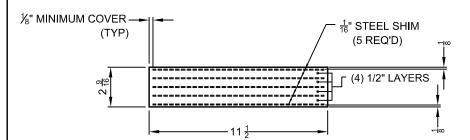


PLAN VIEW





QTY. REQ'D. = 12 A36 GALVANIZED

ELEVATION VIEW

QTY. REQ'D. = 12

NOTES:

MANUFACTURING FACILITY LOCATION:
 AMSCOT STRUCTURAL PRODUCTS CORP.
 241 E. BLACKWELL STREET
 DOVER, N.J. 07801

CONTACT- PETER SOMOGYI PH: 973-989-8800 FAX: 973-989-5651

- 2. ALL BEARING PADS TO BE MANUFACTURED IN ACCORDANCE WITH AASHTO SECTION 18. THE ELASTOMER SHALL BE GRADE 3 NATURAL RUBBER WITH A DUROMETER HARDNESS OF 50 ± 5. THE STEEL REINFORCING PLATES SHALL CONFORM TO ASTM A36.
- 3. THE BEARINGS ARE DESIGNED SO THE SUPERSTRUCTURE MAY BE ERECTED WHEN THE AMBIENT AIR TEMPERATURE IS WITHIN THE RANGE OF 40° F. TO 80° F.
- 4. ALL STEEL TO BE FACTORY VULCANIZED TO THE ELASTOMER DURING THE PRIMARY MOLDING PROCESS.
- 5. ALL INTERNAL SHIM MATERIAL SHALL BE ASTM A1011 GR. 36.
- 6. ALL DIMENSIONS ARE IN INCHES, UNLESS OTHERWISE NOTED.

7. TOLERANCES: THICKNESS -0 +1/8
PLAN -0 +1/8

TOWN HIGHWAY 46 BRIDGE #28
TOWN OF CAMBRIDGE
COUNTY OF LAMOILLE VERMONT

PROJECT NO. : BRO 1448 (39)

CONTRACT NO. :

PIN NO.:

STEEL REINFORCED ELASTOMERIC BEARING PAD DETAILS

AMSCOT

STRUCTURAL PRODUCTS CORP.

SCALE: N.T.S. DATE: 10/23/13 PRV'D:

DRAWN BY: E.J.G. REVISION: 0

FOR: BLOW & COTE

DWG NO: BC14B1RO

SHEET 1 OF 1